



QUANTUM BS1 STD ACCESS HATCH



Quantum BS1 is the Rolls Royce of access hatches a bespoke, low profile aluminium unit, designed for mounting onto all types of flat roof, especially aluminium and steel standing-seam roofs.

Featuring specially-designed clasps and locks, this hatch is ideally suited for situations where the highest levels of security must be maintained. Quantum BS1 carries a full manufacturer's warranty.



Product Information

The innovative design of Quantum BS1 Access Hatches provides a product range which meets the demands of specifiers and installers.

Construction

Fully welded 3mm heavy gauge aluminium outer lid with 2mm aluminium inner skin.

Finish

Supplied either mill-finished, powder coated to match BS/RAL specifications or painted using the PPG Duranar ADS paint system which meets or exceeds the durability and colour retention criteria of AAMA no 2605.

Fixing

Dependant on roof type, either fixed to a welded aluminium standing seam soaker with fully insulated 150mm minimum aluminium upstand, or Roll-A-Flex installation into a steel roof or similar.

Mechanism

Specially designed eavy-duty hinges. Gas assisted struts for ease of opening and closing.

Security

High quality hinges, locks and clasps are fitted depending on individual requirements.

Weather sealing

All Quantum Access hatches are fitted with rubber inner seals for weather and draught proofing. Externally, the joint between hatch and roof is either welded or sealed with Roll-a-Flex (see separate specification sheet).

Insulation

50mm thick rigid CFC and HCFC free insulation is sandwiched between the outer lid and inner skin to provide thermal insulation against condensation and heat loss. U-Value: 0.43 W/m² to BS3958